

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-17. (Canceled)

18. (Previously Presented) A method for manufacturing a thin film transistor, comprising:

- forming an amorphous silicon layer and a blocking layer on an insulating substrate;
- forming a photoresist layer having first and second photoresist patterns on the blocking layer, the first and second photoresist patterns spaced apart from each other;
- etching the blocking layer using the first photoresist pattern as a mask to form first and second blocking patterns;
- reflowing the photoresist layer, so that the first and second photoresist patterns abut each other to entirely cover the first and second blocking patterns;
- forming a metal layer over an entire first surface of the insulating substrate;
- removing the photoresist layer to expose the blocking layer and an offset region between the blocking layer and the metal layer;
- crystallizing the amorphous silicon layer to form a poly silicon layer with a metal induced lateral crystallization front
- etching the poly silicon layer using the first and second blocking patterns as a mask to form first and second semiconductor layers and to remove the metal induced lateral crystallization front;
- removing the first and second blocking patterns; and

forming a metal layer for a source electrode and a drain electrode.

19. (Previously Presented) A method for manufacturing a thin film transistor, comprising:

forming an amorphous silicon layer on an insulating substrate;

forming a first photoresist layer on the amorphous silicon layer while exposing edge portions of the amorphous silicon layer;

forming a metal layer over an entire first surface of the insulating substrate;

removing the first photoresist layer to expose a portion of the amorphous silicon layer under the first photoresist layer;

crystallizing the amorphous silicon layer to form a poly silicon layer with a metal induced lateral crystallization front;

forming a second photoresist layer having first and second photoresist patterns on the metal induced lateral crystallization front of the poly silicon layer to expose the metal induced lateral crystallization front, the first and second photoresist patterns spaced apart from each other;

etching the poly silicon layer using the first and second photoresist patterns as a mask to form first and second semiconductor layers and to remove the metal induced lateral crystallization front;

removing the first and second photoresist patterns; and

forming a metal layer for a source electrode and a drain electrode.